



1/2142

PATENT
Attorney Docket No.: AVARS-02400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 2142
Omar C. Baldonado et al.) Examiner: Vu, Thong H.
Serial No.: 09/960,623) **TRANSMITTAL LETTER**
Filed: September 20, 2001) 162 N. Wolfe Road
For: **METHOD AND APPARATUS FOR**) Sunnyvale, CA 94086
COORDINATING ROUTING) (408) 530-9700
PARAMETERS VIA A BACK) Customer No.: 28960
CHANNEL COMMUNICATION)
MEDIUM)

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Supplemental Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 5-12-06

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.
Date: 5-12-06 By: [Signature]



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Filed: September 20, 2001)	<u>CERTIFICATION FOR</u>
)	<u>SUPPLEMENTAL INFORMATION</u>
For: METHOD AND APPARATUS FOR)	<u>DISCLOSURE STATEMENT UNDER 37</u>
COORDINATING ROUTING)	<u>CFR § 1.97(e)</u>
PARAMETERS VIA A BACK-)	
CHANNEL COMMUNICATION)	162 N. Wolfe Road
MEDIUM)	Sunnyvale, CA 94086
)	(408) 530-9700
)	Customer No. 28960

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

Certification

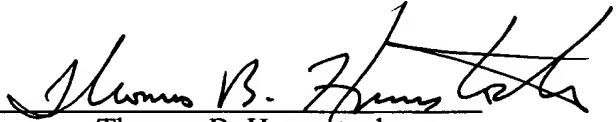
I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited either within an Official Action mailed on March 2, 2006, March 14, 2006 and April 7, 2006. **Accordingly, I hereby certify that the references contained within this supplemental information disclosure statement were not cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, the references contained within this supplemental information disclosure statement were not known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).**

Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 5-12-06

By: 
Thomas B. Haverstock
Reg. No.: 32,571

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HAVERSTOCK & OWENS LLP

Date: 5-12-06 By: 



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Filed: September 20, 2001)	<u>DISCLOSURE STATEMENT</u>
For: METHOD AND APPARATUS FOR)	162 N. Wolfe Road
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PARAMETERS VIA A BACK-)	(408) 530-9700
CHANNEL COMMUNICATION)	Customer No. 28960
MEDIUM)	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 5,841,775;
- U.S. Patent No. 6,012,088;
- U.S. Patent No. 6,052,718;
- U.S. Patent No. 6,426,955 B1;
- U.S. Patent No. 6,446,028 B1;
- U.S. Patent No. 6,538,416 B1;
- U.S. Patent No. 6,810,417 B2;
- U.S. Patent No. 6,912,222 B1;


- “ A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing”,
Masayoshi Kobayashi et al., C&C Media Research Laboratories, NEC
Corporation, pages 1360-1364, 2000 IEEE; and
- “Internet Protocol” from Nortel Networks, www.arvelo.net/net-bay-ip.html.
04/06/05, 26 pages.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 5-12-06

By:


Thomas B. Haverstock
Reg. No.: 32,571

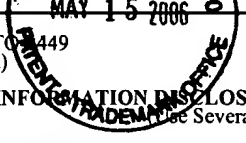
Attorneys for Applicants

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HAVERSTOCK & OWENS LLP.

Date: 5-12-06 By: 

 <p>FORM PTO-449 (Modified)</p>		<p>U.S. Department of Commerce Patent and Trademark Office</p>		<p>Attorney Docket No.: AVARS-02400</p>		<p>Serial No.: 09/960,623</p>		
<p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (See Several Sheets If Necessary)</p>				<p>Applicants: Omar C. Baldonado et al.</p>				
<p>(37 CFR § 1.98(b))</p>				<p>Filing Date: September 20, 2001</p>		<p>Group Art Unit: 2142</p>		
<p>U.S. PATENT DOCUMENTS</p>								
Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date		
	AA	5,841,775	Huang	370	422	07/16/96		
	AB	6,012,088	Li et al.	709	219	12/10/96		
	AC	6,052,718	Gifford	709	219	01/07/97		
	AD	6,426,955 B1	Gossett Dalton, Jr. et al.	370	401	09/16/98		
	AE	6,446,028 B1	Wang	702	186	11/25/98		
	AF	6,538,416 B1	Hahne et al.	320	431	10/15/99		
	AG	6,810,417 B2	Lee	709	220	02/19/02		
	AH	0912 222B1	06/28/05 Wheeler et al.	370	395.31	02/24/00		
	AI							
	AJ							
<p>FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS</p>								
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AK							
	AL							
	AM							
	AN							
	AO							
<p>OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)</p>								
	AP	"A Longest Prefix Match Search Engine for Multi-Gigabit IP Processing", Masayoshi Kobayashi et al., C&C Media Research Laboratories, NEC Corporation, pages 1360-1364, 2000 IEEE						
	AQ	"Internet Protocol" from Nortel Networks, www.arvelo.net/net-bay-ip.html , 04/06/05, 26 pages						
	AR							
	AS							
	AT							
	AU							
	AV							
	AW							
	AX							
	AY							
	AZ							
Examiner:				Date Considered:				
<p>EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>								